

AUDIENCE / SECURITY & CRITICAL INFRASTRUCTURE

Give critical operations a dependable software foundation.

BELTO can engineer protected data flows, secure communications and test environments for security-adjacent organizations. We define trust boundaries and responsibility early so the system can be reviewed, operated and handed over.

WHAT WE CAN BUILD FOR YOU

01 Connect distributed systems securely

Design encrypted communication paths and segmented infrastructure for the agreed actors and operating conditions.

VALUE TO YOUR TEAM

Reduce unnecessary exposure and give operators a clearer response to connectivity failures.

02 Track the origin of mission data

Build storage and transfer workflows with provenance, access boundaries and observable handling of exceptions.

VALUE TO YOUR TEAM

Help teams understand where data came from and which systems or people can act on it.

03 Test failures before field deployment

Build synthetic scenarios and examine component provenance across the software and hardware supply chain.

VALUE TO YOUR TEAM

Expose weak assumptions and integration failures while the team can still change the design.

SERVICE COVERAGE

Mission data infrastructure / Secure communications / Simulation & modeling / Supply chain security

HOW WE MAKE THE VALUE VISIBLE

Recovery behavior / Provenance completeness / Unresolved control exceptions

Export-controlled scope is reviewed before work. No clearance or export-authorization claim is made.

ILLUSTRATIVE APPLICATIONS / SCOPED TO YOUR SYSTEMS

Let's scope the first useful step.

Bring the system boundary, authorized scope and the operating scenarios that need to be demonstrated.

Talk to BELTO